



COPY OF PAPERS
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3762 *xx*
S&H Form: (10/01)

**REPLY/AMENDMENT
FEE TRANSMITTAL**

	Attorney Docket No.	1454.1189
	Application Number	09/530,983
	Filing Date	May 8, 2000
	First Named Inventor	Gustavo DECO et al.
	Group Art Unit	3762

AMOUNT ENCLOSED	84.00	Examiner Name	OROPEZA, FRANCES P
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FEES CALCULATION (fees effective 10/01/01)

CLAIMS AS AMENDED	Claims Remaining After Amendment	Highest Number Previously Paid For	Number Extra	Rate	Calculations
TOTAL CLAIMS	18	- 20 =	0	X \$ 18.00 =	\$ 0.00
INDEPENDENT CLAIMS	4	- 3 =	1	X \$ 84.00 =	84.00

Since an Official Action set an original due date of February 28, 2002, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$110); 2 months (\$400); 3 months (\$920); 4 months (\$1,440); 5 months (\$1,960)).

If Notice of Appeal is enclosed, add (\$320)

If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$110)

Total of above Calculations = \$ 84.00

Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28)

TOTAL FEES DUE = \$ 84.00

(1) If entry (1) is less than entry (2), entry (3) is "0".

(2) If entry (2) is less than 20, change entry (2) to "20".

(4) If entry (4) is less than entry (5), entry (6) is "0".

(5) If entry (5) is less than 3, change entry (5) to "3".

METHOD OF PAYMENT

Check enclosed as payment.

Charge "TOTAL FEES DUE" to the Deposit Account No. below.

No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).

GENERAL AUTHORIZATION

If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:

Deposit Account No. 19-3935

Deposit Account Name STAAS & HALSEY LLP

The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.

SUBMITTED BY: STAAS & HALSEY LLP

Typed Name	Mark J. Henry	Reg. No.	36,162
Signature	<i>Mark J. Henry</i>	Date	<i>Feb 28, 2002</i>

CERTIFICATE UNDER 37 CFR 1.8(a)

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope containing the following correspondence addressed to the United States Patent and Trademark Office, Washington, D.C. 20231
on *28 Feb 2002*
STAAAS & HALSEY LLP
By *Trudy Colemen*
Date: *28 Feb 2002*



OPY OF PAPERS
ORIGINALLY FILED

Docket No. 1454.1189

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Gustavo DECO et al.

Serial No. 09/530,983

Group Art Unit: 3762

Confirmation No.

Filed: May 8, 2000

Examiner: OROPEZA, FRANCES P

For: ARRANGEMENT FOR PREDICTING AN ABNORMALITY OF A SYSTEM AND FOR
IMPLEMENTING AN ACTION OPPOSING THE ABNORMALITY

AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

This is in response to the Office Action mailed November 29, 2001, and having a period for response set to expire on February 28, 2002. Therefore, this Amendment is timely filed by February 28, 2002.

The following amendments and remarks are respectfully submitted. Reconsideration of the claims is respectfully requested.

IN THE SPECIFICATION:

Please REPLACE the pending specification with the Substitute Specification attached hereto.

Please REPLACE paragraph 0011 with the following new paragraph 0011:

B1
A goal of the invention is to provide a systematic approach to the general problem, to derive a solution of this general problem from it and to determine a quantity (referred to below as prediction quantity) that is suitable for predicting dynamic events of a system. The early recognition of a pattern that represents an abnormality in a "normal" behavior of the system is of great significance, as, among other things, the following applied examples document.

IN THE CLAIMS:

Please AMEND claims 1, 11, and 17 in accord with the following:

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